[72]	Inventor	Aira-gun, Japan No. 770,311 Oct. 24, 1968		[56]	UNIT	References Cited ED STATES PATENTS		
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[73]	Assignee Kyokuto Giken Co., Ltd.		3,324,647		Jedynak	317/123P		
[32]	Priority	Kagoshina-Ken, Japan		3,333,160 3,406,941	7/1967 10/1968	GorskiIchimori et al	251/129X 251/129	
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[31]		42/68321		Primary Examiner—Arnold Rosenthal Attorney—Waters, Roditi, Schwartz & Nissen				

[54]	AUTOMATIC COCK DEV 7 Claims, 5 Drawing Figs.	ICE
[52]	U.S. CI	251/129
	Int. Cl	17/Digest 2, 317/146, 4/100
	Field of Search	H01h 47/00
		1/100 166, 174/95 110 44

ABSTRACT: An automatic cock device comprises a tank circuit capable of oscillation at a frequency of around 40 Mc/S for operation of a cock for a water basin. An electrically conductive member is positioned adjacent the water basin and is electrically insulated from ground and electrically coupled with the tank circuit. The member is adapted to be influenced by the proximity of a hand of a human body thereto to cause a high frequency loss in the circuit including the member and the hand, thereby causing a variation in the oscillating condition of the tank circuit to operate a solenoid valve which controls the flow of water through the cock.

